

Product datasheet for **RC223768A1V**

Human ZNF446 (NM_017908) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ZNF446 (NM_017908) AAV Particle
Tag:	Myc-DDK
Symbol:	ZNF446
Synonyms:	ZKSCAN20; ZSCAN30; ZSCAN52
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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**ORF Nucleotide
Sequence:**

>RC223768 representing NM_017908
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGCCATCCCCTCTGGGTCCCCCATGCCTGCCCGTCATGGACCCAGAGACCACCTCGAGGAGCCTGAGA
 CTGCCCCGCTCCGCTTCCGAGGGTTCTGCTACCAGGAGGTGGCAGGTCCCCGAGAAGCCCTGGCCCGCT
 GCGTGAGCTGTGTGCCAGTGGCTGCAGCCTGAGGCACACTCCAAGGAGCAGATGCTGGAGATGCTGGTG
 CTGGAGCAGTTCTGGGCACACTGCCTCCCAGATCCAGGCCTGGGTGCGCGGTGAGCGGCCAGGCAGTC
 CTGAGGAGGCCGCTGCCCTAGTCGAAGGACTGCAGCATGACCCTGGGCAACTGTTGGGCTGGATCACAGC
 CCATGTCTGAAGCAGGAGGTGCTCCCTGCAGCCCAGAAGACAGAGGAACCACTTGGGAGCCCCACCCC
 TCAGGGACAGTGGAGTCCCCTGGGGAAGGTCCCAGGACACCAGAATAGAGGGGTCTGTCCAGCTCAGCT
 GCAGTGTGAAGGAGGAGCCCAATGTCGATGGACAGGAAGTGGCACCCCTCCAGCCCTCCACTTGCAGCACA
 GTCCCCCTGAGGGGAACCATGGACACCAAGAACCAGCCTCCACATCCTTCCACCCACCCAGGATTCAGGAG
 GAGTGGGGGTGCTGGACCGGTACAGAAGGAAGTGTACTGGGATGCGATGCTGGAGAAGTACGGCACAG
 TGGTCTCCCTGGGGTTACCGCCCCACAGCCAGAGGCACAGGCCAGTCAGAGCTGGGGATGCTGCTCAC
 GGGGACAGGCGTCTGCAGAAGCCTGCGCTCGGGAATGAGAGTGAAGGTCCACCTGGCTGCCAGAGGCC
 CAGCCGCCAGGGGCCAGGGCCGCGAGCCTGGGAGGGCTTGTCTGGGGTGGCACTCTGCCCCCACTG
 TGCGCCAGGGACACCGCCAGTGCCTCAGCCACACCTGCAGAGACGAGACTGGAGCCGGTGGCCAC
 CCCCAGGAAGCCCTACAGTGCAGCAGTGTGGCCGCGCTTCGACTGGAAGTCACTGTTCTGTCATCCAC
 CACCGGACACACAGAGTGGGCCAGGTGTGAGTCCCCGGGGTAGCCACCGGGGAAAGCACAGAGAAGC
 CACCACAAGGGGAGGTGGCCTTCCGCACACCCCGACGCTCACTCACGGGCCCCGGGATTACCGGTG
 TGAGGAGTGGGGTGCAGCTTCAGCTGGAAGTCGAGCTGGTCACTCCACCGCAAGAGCCACACAGGCCAG
 CGGCGTCACTTGTGAGTACTGTGGCCGCGCTTCGACTGGAAGTCGAGCTGGTCACTCCACCGCAAGG
 GCCACCGGCCGAGGTTCCA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MPSPLGPPCLPVMDPETTLEETARLRFRGFCYQEVAGPREALARLRELCCQWLQPEAHSKEQMLEMLV
 LEQFLGTLPEIQAWVRGQRPGSPEEAAALVEGLQHDPGQLLGWITAHVLKQEVLPAAQKTEPLGSPHP
 SGTVESPGEGPDTRIEGSQLSCSVKEEPPNDGQEVAPSSPLAAQSPEGNHGHQEPASTSFHPRIQE
 EWGLLDRLSQRKELYWDAMLEKYGTVVSLGLPPHQPEAQSELGMLLTGTGVCRLSRSGNESEGPFGCEA
 QPPQGPAAWEGLSGAATPAPTVPPTPPVPTQPTAETRLPAATPRKPYTCEQCGRGFDWKSQVFIH
 HRTHTSGPGVQSPGLATGESTKPPQGEVAFPHHPRSLTGPRSYPCCECGCSFSWKSQVFIHRKSHTGQ
 RRHFCSDCGRAFDWKSQVFIHRKGHRPEVP

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_017908

ORF Size:

1350 bp

Buffer:

PBS with 0.001% Pluronic F68

Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_017908.1</u>
RefSeq Size:	1998 bp
RefSeq ORF:	1353 bp
Locus ID:	55663
UniProt ID:	<u>Q9NWS9</u>
Cytogenetics:	19q13.43
MW:	48.8 kDa